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PTO/SB/05 (4/98)  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 017.38738X00

First Inventor or Application Identified Son PHAN-ANH

Title RECOVERY TECHNIQUES IN MOBILE NETWORKS

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 20]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
4. Oath or Declaration [Total Pages ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

\* NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.29).

## ADDRESS TO:

Assistant Commissioner for Patent  
Box Patent Application  
Washington, DC 20231

5. ☐ Microfiche Computer Program (Appendix)
  6. Nucleotide and/or Amino Acid Sequence Submis  
(if applicable, all necessary)
    - a. ☐ Computer Readable Copy
    - b. ☐ Paper Copy (identical to computer copy)
    - c. ☐ Statement verifying identity of above copies
- ## ACCOMPANYING APPLICATION PARTS
7. ☐ Assignment Papers (cover sheet & document(s))
  8. ☐ 37 C.F.R. § 3.73(b) Statement of Power of Attorney  
(when there is an assignee)
  9. ☐ English Translation Document (if applicable)
  10. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Citations
  11. ☐ Preliminary Amendment
  12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
  13. ☐ Small Entity Statement(s) ☐ Statement filed in prior application  
(PTO/SB/09-12) Status still proper and desired
  14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
  15. ☒ Other: Credit Card Payment Form  
Request and Certification under  
35 USC 122(b)(2)(B)(i)

## 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

020457

or ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name Antonelli, Terry, Stout &amp; Kraus, LLP

Address 1300 North Seventeen Street, Suite 1800

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Zip Code 22209

Country

Telephone (703) 312-6600

Fax (703) 312-6666

Name (Print/Type) Henry M. Zykorie

Registration No. (Attorney/Agent)

27,477

Signature

Date

March 12, 2001

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# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12  
See 37 C.F.R. §§ 1.27 and 1.28

TOTAL AMOUNT OF PAYMENT (\$)**1,384.00**

## Complete if Known

Application Number \_\_\_\_\_  
 Filing Date **March 12, 2001**  
 First Named Inventor **Son PHAN-ANH**  
 Examiner Name \_\_\_\_\_  
 Group / Art Unit \_\_\_\_\_  
 Attorney Docket No. **017.38738X00**

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																									
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <b>01-2135</b></p> <p>Deposit Account Name <b>Antonelli, Terry, Stout &amp; Kraus, LLP</b></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.19 and 1.17</p>		<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Code (\$)</th> <th>Small Entity Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205 65 Surcharge - late filing fee or oath</td> <td style="text-align: right;">130.00</td> </tr> <tr> <td>127</td> <td>50</td> <td>227 25 Surcharge - late provisional filing fee or cover sheet</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td>139</td> <td>130</td> <td>139 130 Non-English specification</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147 2,520 For filing a request for reexamination</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td>112</td> <td>920*</td> <td>112 920* Requesting publication of SIR prior to Examiner action</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113 1,840* Requesting publication of SIR after Examiner action</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td>115</td> <td>110</td> <td>215 55 Extension for reply within first month</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td>116</td> <td>380</td> <td>216 190 Extension for reply within second month</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td>117</td> <td>870</td> <td>217 435 Extension for reply within third month</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td>118</td> <td>1,360</td> <td>218 680 Extension for reply within fourth month</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td></td> <td></td> <td>Extension for reply within fifth month</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td></td> <td></td> <td>Notice of Appeal</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td>120</td> <td>300</td> <td>220 150 Filing a brief in support of an appeal</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td>121</td> <td>260</td> <td>221 130 Request for oral hearing</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138 1,510 Petition to institute a public use proceeding</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td>140</td> <td>110</td> <td>240 55 Petition to revive - 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SUBMITTED BY		Complete if applicable	
Name (Print/Type)	<b>Henry M. Zykorie</b>	Registration No. (Attorney/Agent)	<b>27,477</b>
Signature		Telephone	<b>(703) 312-6600</b>
		Date	<b>March 12, 2001</b>

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**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Son PHAN-ANH
Title	RECOVERY TECHNIQUES IN MOBILE NETWORKS
Atty Docket Number	017.38738X00

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

March 12, 2001

Date



Signature

Henry M. ZYKORIE

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**